

<b>TRANSMITTAL FORM</b> <i>(To be used for all correspondence after initial filing)</i>		Application Number	10/731,687
		Filing Date	December 8, 2003
		First Named Inventor	McCanne, Steven
		Art Unit	2819
		Examiner Name	
Total Number of Pages in This Submission	59+1 7 refs.	Attorney Docket Number	021647-000210US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i>  Substitute Specification, Marked-up Version on Specification, Return Postcard
Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual	Townsend and Townsend and Crew LLP Brian N. Young Reg. No. 48,602
Signature	
Date	5/27/04

CERTIFICATE OF TRANSMISSION/MAILING			
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Typed or printed name	Julie Taylor Clough		
Signature		Date	May 27, 2004

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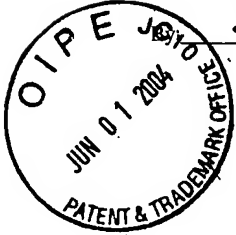
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Alexandria, VA 22313-1450

On May 27, 2004

TOWNSEND and TOWNSEND and CREW LLP

*Julie Taylor Clough*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



In re application of:

Steven McCANNE

Application No.: 10/731,687

Filed: December 8, 2003

For: CONTENT-BASED  
SEGMENTATION SCHEME FOR  
DATA COMPRESSION IN STORAGE  
AND TRANSMISSION INCLUDING  
HIERARCHICAL SEGMENT  
REPRESENTATION

Customer No.: 20350

Confirmation No. 3282

Examiner:

Technology Center/Art Unit: 2819

PRELIMINARY AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Prior to examination of the above-referenced application, please enter the following amendments and remarks:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 13 of this paper.